City of Council Bluffs Department of Public Health 209 Pearl Street Council Bluffs, IA 51503

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2004 Recycling Trivia

- Last Year the Household Hazardous Waste Collection Center received 197,460 Pounds of Hazardous Materials from the area including approximately 7,500 gallons of used oil. The oil is used at the Recycling Center as an alternative heat source in our buildings.
- Making aluminum from recycled aluminum uses 90 to 95 percent less energy than making it from original materials.
- Through the Waste Tire Collection Program approximately 13,721 tires were collected at the Council Bluffs Recycling Center in 2004. They have all been recycled by the Recycling Center, Champlin Tire Recyclers and UT Tire.
- A moderate drip from a faucet can lose up to 4,000 gallons of water in a single month.
- **a** Last year the Recycling Center processed 32.4 Million Pounds of Recyclables including 3.44 Million Pounds of Paper; that is now Boxes and Cellulose Insulation in many Mid-Western Homes.
- Two gallons of used oil can produce enough electricity to power the average home for a day.
- **d** Recycling one soda can saves enough energy to run your T.V. for 3 hours.



Council Bluffs Solid Waste Services Guide



2005 Edition

Visit our Web Site at:

www.health.councilbluffs-ia.gov/solidwaste.asp



Deffenbaugh Disposal Services

455-3330

• Call for missed pick ups, to schedule appliance and bulky waste collections.

Sanitation Billing

328-4931

209 Pearl Street

- Call for information on sanitation billing.
- Vacancy notices must be completed in person with Sanitation Billing personnel.
- Call when you are receiving service and not being billed for it
- The City has the ability to back bill for past services.

Council Bluffs Recycling Center

328-4985

4441 Gifford Road

Fax 328-4987

- Open Monday through Friday from 8:00 am. to 6:00 pm.
- Open Saturday from 8:00 am. to 12:00 pm.
- Closed Sundays and all City observed holidays.
- Call for information on the following topics:

Poly-Karts Recycling Programs

Tree Debris Yard Waste

Waste Tire Program Paint Drop "N" Swap Appliance Program Electronics Program

Regional Collection Center for Household Hazardous Waste (RCC) 366-9812

4441 Gifford Road

- Open Monday, Wednesday and Friday 9:30 am. to 5:30 pm.
- Open 2nd Saturday of each Month from 8:30 am. to 11:30 am.

Council Bluffs Health Department

328-4666

209 Pearl Street

Fax 328-4917

- Open Monday through Friday from 8:00 am. to 5:00 pm.
- Closed Saturdays, Sundays, and all City observed holidays
- Call for information on the following topics:

Poly-Karts Sharps Disposal

Refuse Services

STORM WATER MANAGEMENT

The traditional approach to storm water management focuses primarily on flood control. Today, our city is required to manage for both water quality and quantity by using practices that infiltrate more rainfall and reduce the volume of storm water runoff.

STORM WATER REGULATIONS IN OUR CITY

To comply with new federal regulations, our city is required to implement a new storm water management program. Some requirements include:

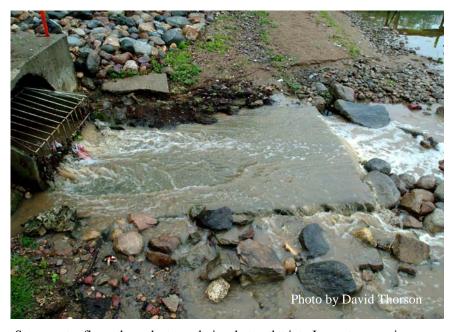
- 1. Managing storm water runoff for water quality protection
- 2. Reducing sediment loss from construction sites
- 3. Developing ordinances to meet program goals
- 4. Inspecting storm drain outlets for unwanted discharges
- 5. Providing public education and involvement.



Storm water runoff plume discharging pollutants into an Iowa lake.

STORM WATER POLLUTANTS

- Sediment from construction sites
- Pesticides and nutrients from lawns, parks, and roadsides
- Bacteria from pet waste
- Oil and grease from car leaks, gas stations, and industrial areas
- Trash such as cigarette butts, paper wrappers, and plastic bottles
- Illegally dumped pollutants
- Thermal impacts from sun-heated impervious surfaces
- Salt and sand from snow and ice control applications



Storm water flows through storm drains that outlet into Iowa streams, rivers, and lakes.

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Council Bluffs Regional Collection Center for Household Hazardous Waste and Conditionally Exempt Small Quantity Generators



What your \$12.00 a month gets you?



Solid Waste Management Services provided by: Deffenbaugh Disposal Services and the Council Bluffs Recycling Center

Deffenbaugh Disposal Services

- Unlimited weekly curbside collection of refuse.
- Unlimited weekly curbside collection of yard waste. (April-November)
- Monthly curbside collection of bulky waste. (limits apply see page 13)
- Monthly curbside collection of appliances.
- Weekly curbside collection of used oil. (Limit: 2 gallons/month)
- Special curbside collection of Christmas trees.
- Weekly backdoor collection of refuse for elderly and disabled.
- Special collection for elderly with spoiled meats resulting from power or appliance failure.
- Collection of trash from 31 litter receptacles in downtown area.

Deffenbaugh Disposal Services and Council Bluffs Recycling Center

- Recycling Drop-Off Program
- Yearly telephone directory recycling program
- Sharps disposal program for residents using insulin or other medications.

Council Bluffs Recycling Center

- Annual Sanitation Services Booklet
- Poly-Kart Program available to residents at \$60 per cart
- Waste Tire Recycling Program -Unlimited passenger car tires at cost of only 7 cents per pound (\$1.40 each average).
- Antifreeze, used oil, used oil filters program (no cost to resident)
- Lead-acid battery program (no cost to resident)
- Recycling Program (no cost to resident)
- Paint Swap and Drop Program (no cost to resident)
- Landscape Mulch (1.5 cents per pound).
- Drop-off for tree debris, yard waste, appliances, construction and demolition debris (nominal charge)
- Regional Collection Center for Household Hazardous Waste (no cost to households on City Collection)
- Appliance Recycling (nominal charges)
- Electronics Recycling 30 cents per pound "lowest cost in State"

The Council Bluffs Solid Waste Management Division Mission Statement:

To provide the Residents of Council Bluffs and Southwest Iowa the best and most complete Solid Waste Management Services available while reducing, reusing and recycling as much as is economically feasible.

WHAT IS STORM WATER RUNOFF?

Storm water runoff is rainfall or snowmelt that runs off impervious surfaces like roads, buildings, and compacted soils. Storm water runoff is collected and conveyed through storm sewers directly into streams, rivers, and lakes without being treated.

THE PROBLEM

Pollutants accumulate on impervious surfaces between rainfall events. Frequent, small rains wash pollutants into streams, rivers, and lakes. These pollutants negatively impact water quality.

As communities grow, impervious areas increase. Larger amounts of impervious surfaces cause the volume and rate of storm water runoff to increase. This can result in flooding, stream channel degradation, and increased water pollution in our surface waters.



Oil, grease, and other pollutants accumulate on impervious surfaces.

^{**} All prices and costs listed in this booklet are subject to change at any time without notice. **

AWARENESS & RESPONSIBILITY

Daily activities can impact water quality. Most rainfall drains untreated to streams and lakes through storm drains in neighborhoods. There are many ways you can prevent storm water pollution:

- 1. Wash your car at a carwash or on the lawn, not the driveway.
- 2. Re-direct roof drains to gardens or other vegetated areas.
- 3. Properly dispose of all hazardous household waste.
- 4. Minimize use of fertilizers.
- 5. Clean up after your pets.



This brochure is part of the public education campaign for our storm water program. Our community is a member of the Iowa Stormwater Education Program.

The Iowa Stormwater Education Program provides educational resources and guidance to member communities about storm water management.

For additional information:

www.iowastormwater.org

This portion of brochure was developed by an IDNR 319 Grant.

Refuse & Recycling Services

- Each resident is charged \$144.00 annually for sanitation services. Billing runs from January to June and July to December.
- During any holiday, collection for that day and any following days will be one day behind. For example, if the holiday falls on a Wednesday, collection for Monday and Tuesday will remain on schedule but the rest of the week will run one day behind. Deffenbaugh Disposal services observes the following holidays:

New Year's Day **Memorial Day**

- New Year's Day Memorial Day
 Independence Day Labor Day
 Thanksgiving Christmas

 Please have your refuse set out by 7:00 a.m. on your scheduled collection day. You may set it out as early as 7:00 PM the evening prior to collection. There are no set times for collection.

 If your garbage is set out late, it will be collected the following week.
 Take pride in your neighborhood. If someone's trash gets spilled, please clean it up. A little effort goes a long way in making your neighborhood look good.
 Residents can set out an unlimited amount of canned and bagged refuse at curbside. The refuse must be generated at the residence and not be Construction Materials. For example, one can not bring trash home from a business to set out or set out drywall and lumber from remodeling the house.
 Containers should be between 20 and 32 gallons and should not exceed 60 pounds.
 Only City-approved Poly-Karts are to be used. Residents using unauthorized Poly-Karts will not get refuse collected.
 If a container is being used for yard waste, be sure to mark the container clearly with an orange "Y" sticker. The stickers are available from the Recycling Center, Health Department, City Clerks Office and Sanitation Billing.
 Do not put hot ashes in refuse containers. They can cause fires in the trucks and at the landfill as well as potential personal injury.
 No loose material will be collected. If you are utilizing a Poly Cart garbage should be bagged before placing it inside.
 Appliance and bulky waste collections must be prearranged with Deffenbaugh Disposal. Be sure to get a confirmation number.
 Ammunition should never be disposed of in the garbage or recycling bins. Please call the Council Bluffs Police Department at 328-5737 for proper disposal of ammunition.
 Colored bags should be used during the winter months. They are much easier for the haulers to

- Colored bags should be used during the winter months. They are much easier for the haulers to recognize in the snow.
- There are no set times for collection of refuse. It will be collected sometime between 7-AM and 5-PM Monday through Friday.

Animal Waste

The Solid Waste Contract does not provide for the disposal of animal waste that has been slaughtered or killed for human consumption. Deer remains must be taken directly to the landfill and not placed in with the City's weekly garbage collection. For landfill information call 800-794-1323. Please make sure that all discarded materials are properly bagged/contained. Stable matter, i.e. dog and cat manure should be double bagged. Stable matter placed in a garbage can loose will not be collected and your can will be red tagged.

Recycling Bins

In addition to the Recycling Center, the City has five satellite locations where residents can drop off their recyclables:

Hy-Vee 1745 Madison Temporarily moved

due to construction at site

Hy-Vee 1706 North 16th Street

No Frills 1801 Valleyview

Super Saver 1141 North Broadway Wal-Mart 3200 Manawa Centre

These locations are available to the public 24 hours a day, 7 days a week.









The following materi-

als are accepted at these locations:

- Clear, brown, and green glass from food and beverage containers. No window glass.
- Aluminum and metal food and beverage containers.
- #1 PETE and #2 HDPE plastics <u>only</u>
- Newsprint (Everything that comes with a Sunday paper)

The items in the bins are hauled to the Recycling Center where they are sorted and baled. Your efforts in doing the following would help this process.

- Only the above mentioned items should be put in the bins. Items such as vinyl siding, garbage bags, magazines, Junk mail and Styrofoam should not be placed in the bins.
- All containers must be rinsed with the lids removed.
- Please crush all plastic containers before putting them in the containers.
- Please do not set items outside the containers as the items may become wet or blow away.
- Do not put trash in the bins. Trash only contaminates the bins and our employees must sort the trash from the recyclables in order to prepare the materials for market.
- Placing any items other than those listed on bins in or around the Recycling Bins constitutes illegal dumping and will be enforced with a \$530 citation.

Managing
Storm Water in our
Community



Photo by Clay Smith, Iowa DNR

Storm Water can pose a risk to our water resources. Pollutants in storm water can impact lakes, streams and rivers. New programs to control storm water pollution are being adopted by our community.

How to get to the Council Bluffs Recycling Center

Located one half mile south of I-80/29; one half block south of the intersection of South Omaha Bridge Road and 24th Street in Council Bluffs.



Recycling Center located at C-5 on Map

See our Web Site www.health.councilbluffs-ia.gov/solidwaste.asp

Council Bluffs Recycling Center

4441 Gifford Road Council Bluffs, IA 51501 Phone 328-4985 Fax 328-4987



Hours of Operation:

Monday through Friday 8:00 a.m. until 6:00 p.m. Saturday 8:00 a.m. until 12:00 p.m. Closed Sundays and all City Observed Holidays

Household Hazardous Waste Open Mondays Wednesdays and Fridays 9:30 am. to 5:30 pm. And second Saturday of each month 8:30 am. To 11:30 am.

The Recycling Center has been serving Council Bluffs residents for six and one-half years. During that time, we have taken strides to expand and improve the solid waste management services available. These services include recycling drop-off locations around town along with a site at the Recycling Center, where you can take a wider variety of household recyclables. We are pleased to have the Regional Collection Center for Household Hazardous Waste and a popular Paint Drop-n-Swap program. The Center also has a Tire Collection Program, and we process wood debris into mulch that is available to the public at minimal cost.

Last year we added the glass pulverizing equipment that allows use to recycle almost any type of glass into sand/ glass aggregate that can be used in place of rock aggregate.

The Regional Collection Center for Household Hazardous Waste has now been open for over four years. In January we held a Grand Opening for our Satellite Collection Center in Page County. The satellite will provide the residents of Page County with continuous HHW service as we have seen here and allow us to incorporate their materials into ours. This will help us to get a better overall cost for hazardous waste disposal. The RCC provides a way for residents to safely and responsibly rid themselves of unwanted chemicals. Our Paint Drop-n-Swap program is a resource where you can pick up paints for free. If you have usable paint you don't need, in it's original container, drop it off! The RCC is open every Monday, Wednesday and Friday from 9:30 a.m. until 5:30 p.m. and on the second Saturday of each month from 8:30 a.m. until 11:30 am. Please refer to the RCC section of this guide for a complete listing of services.

Our Poly-Cart Program continues to be a success. These large, two-wheeled carts can be used for either regular trash service or yard waste. The carts carry a ten-year pro-rated warranty against damages and manufacturer defects. They are durable and easy to use, and are available for only \$60 each if you come pick it up at the Recycling Center or \$70 if you order it through the Public Health Department and we deliver it.

The Recycling Center takes all of the materials accepted in the Recycling Bins and much more. The following list outlines the accepted materials and any exceptions:

White Office

Colored Office – Limited to pastel colors

Magazines

Phone Books

Mixed Paper - paper bags junk-mail cereal type boxes

Green Bar Computer Paper

Corrugated Cardboard

Steel Cans Scrap Steel Aluminum Cans (No Redemption Paid) Scrap Aluminum





Window Glass Container Glass Mirror Glass

Stone ware, China and other Glass Dishware Glass or porcelain figurines

#1 PETE Plastic – Clear #1 PETE Plastic - Colored #2 HDPE Plastic – Natural #2 HDPE Plastic – Colored





Foam Rubber – Carpet Pad, Car Seat Foam Waste Tires – At a charge of 7 cents per pound

Used Oil – Must be free of contaminants Used Antifreeze – Must be free of contaminants Lead Acid Batteries

Paint – Good condition only. **No frozen paint.** Household Hazardous Waste.

Mondays, Wednesdays, Fridays 9:30 am. to 5:30 pm. Second Saturday of each month 8:30 am. to 11:30 am.





Support the Council Bluffs Recycling Center Programs and Save money.

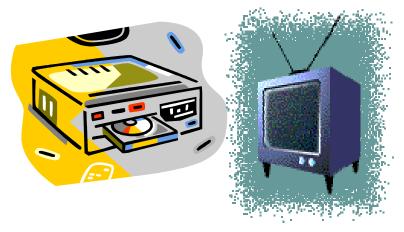
You can save money two ways by purchasing recycled products from the Recycling Center or local retailers that sell our Fine Landscape Mulch.

- 1. Our prices on landscape mulch, benches and picnic tables are very competitive as are the prices of the retailers that carry our product.
- 2. Buy purchasing landscape mulch, recycled benches and picnic tables from the Recycling Center you are helping to fund our programs.

The following retailers carry Landscape Mulch produced by the Council Bluffs Recycling Center:

- 1. Sherbondy's Home and Garden Showplace (323-7985)
- 2. Maple 85 Landscape Center (397-8278)





New Rules For Electronics

Televisions, Computers, Stereos, and other electronics devises are now becoming subject to new Environmental Legislation. The EPA has identified electronic devises as the cause of heavy metal contamination in and around landfills. This has caused legislation that calls for Electronics to be banned from landfills. As a result we are changing the way we handle electronics equipment.

On July 1st 2004 we no longer accepted electronic devises as construction debris or in the garbage. Electronic devises must now all be recycled, and will be accepted at the Recycling Center at a charge of 30 cents per pound. We have received a Grant from the Iowa Department of Natural Resources to assist us in purchasing equipment necessary for us to accept electronics at the Recycling Center. Look for more information to come in the local news media

Waste Tire Program

The Council Bluffs Recycling Center collects used tires from residents at the Council Bluffs Recycling Center. The collected tires are sent to processors who grind them into crumb rubber and produce products such as rubber

mats for athletic fields, tracks and playgrounds. They also manufacture Benches and Picnic Tables that are available for sale at the Recycling Center. Residents are allowed to dispose of an unlimited number of car tires at a charge of 7 cents per pound with or with out rims (the average 14 inch tire would cost \$1.40 without a rim). Other types of tires, large numbers of tires and tires from commercial entities are accepted at the same charge if you stack them in the trailer yourself. If you want us to stack them for you the charge increases to 9 cents per pound.

Another option for tire disposal is when it comes time to purchase a new set of tires, leave the old ones with the retailer and pay the recycling fee. It assures you that the tires will be disposed of properly and not dumped illegally.

Poly-Carts

The Poly-Cart is a 95 gallon, wide-mouth cart with durable wheels which makes the cart easy to handle, while working in your yard or garden. It has a ten-year pro-rated warranty against defects. The Poly-Cart can be used for your yard waste or regular refuse; just be sure to keep the two separate. If you are using the cart for regular refuse, please bag the refuse. If it will be used for yard waste, please affix an orange "Y" sticker to the cart. The stickers can be obtained at the Recycling Center or from the Health Department.

The carts cost \$60.00 each if you pick it up at the Recycling Center or \$70.00 if you chose to have it delivered to your residence. All carts must be purchased prior to delivery. Carts can be purchased in a number of ways:

- 1) Sign up at the Health Department & pay \$70.00 at the Treasurer's Office. Deliveries are usually made on the following Friday.
- 2) Send a note explaining that you would like a Poly Cart delivered and \$70.00 check made out to the Treasurer's Office. The checks should be sent to 209 Pearl Street and it will be delivered the following Friday after it is received.
- 3) Come down to the Recycling Center; pay \$60.00 and take one home with you.

^{**} Buying recycled products helps support your Recycling Center**

Everyday, 500 people breath enough air to fill the Goodyear blimp

Questions concerning Yard Waste Collection call 455-3330

Yard and Tree Waste 10

Yard Waste

Yard Waste covers materials such as grass clippings, garden waste, leaves, branches and limbs, shrubs, and flowers. It does not include lawn chairs, garden hoses, lawn

tools or other maintenance tools. There are a few ways of handling your vard waste.

Deffenbaugh Disposal collects yard waste at curbside from April 1st until November 30th. Collection may be extended a week depending on the weather. Either call the Recycling Center or check the Nonpareil for details.

- Yard waste placed in plastic bags will not be collected.
- Yard waste will be collected with a separate truck on the same days as your regular garbage pick up. Please have garbage and vard waste separated so that it is evident which is yard waste.
- To prepare your yard waste for pick-up, please do one of the following:
 - 1. Place in regular trash cans (an orange "Y" sticker must be affixed to each can).
 - 2. Place in paper yard waste bags with an orange "Y" sticker affixed to each bag.
 - 3. Place yard waste in a 90-gallon Poly-Kart displaying the orange "Y" sticker. Contact the Recycling Center for information on Poly-Karts.
- Gather limbs and branches into bundles no more than four feet in length, two feet in diameter, and 60 pounds in weight. Please use string or twine to tie the bundles. Do not use wire, nylon or rope.
- Remember to affix an orange "Y" sticker to every yard waste container. The sticker identifies to the hauler the type of waste contained within. The "Y" stickers may be obtained from the Recycling Center or the Health Department

In addition to the service provided by Deffenbaugh Disposal, vard waste is accepted year round at the Council Bluffs Recycling Center. The rate is \$20.00 per ton with a \$5.00 minimum charge. Yard Waste will not be accepted in plastic Bags. The \$5.00 charge covers approximately 500 pounds of Yard Waste. Please be sure there is no metal or garbage mixed in your load. There is a \$20.00 surcharge added to loads contaminated with trash along with a higher rate of \$24.00 to \$50.00 per ton depending on severity.

Mulch

The Recycling Center will, once again, be selling mulch. We have fine ground landscape mulch available at a cost of \$30.00 per ton (around \$20.00 for a pick-up truck load). The Mulch can be delivered by the dump truck load for and additional \$50.00 per load Please call the Recycling Center for more information.

Things to Remember When **Hiring a Commercial Refuse Hauler**

Be Sure They Are Licensed.

This year all licensed Commercial Haulers in Council Bluffs will have a White Sticker on the front left side of the truck If there is any question call the Recycling Center to be certain. A licensed hauler will not dump your waste illegally leaving you with an expensive cleanup bill and fine.

Keep A Record Of The Transaction including the name and phone number of the hauler and any receipts. If your items are found at an illegal dumpsite, you will have proof that you hired someone to dispose of your waste to avoid the \$550 citation.

Be Sure That No Hazardous Items Get Mixed With Items To Be Land Filled.

All Household Hazardous Waste must be disposed of properly. Do not place them in your trash or with items to be hauled to the landfill by a commercial refuse hauler. Please be sure those items are taken to the Council Bluffs Regional Collection Center for proper disposal.

There are no disposal charges for Council Bluffs, or Pottawattamie County Residents.

Please call the RCC for more

Information at 366-9812.



Iowans dispose of 2.8 million tires per year.



The following Table shows the City's Residential Solid Waste Totals including amounts Recycled.

2004	Sol	id \	Naste	Totals

2004 Solid Waste	otals		
Type of Material	Tonnage	Percent	
Tires	137.21	1.09%	
Christmas Trees	10.68	0.08%	
Tree Debris	4694.09	37.14%	
Yard Waste	318.1	2.52%	
Yard Waste Curb Side Collection	4400.38	34.82%	
Scrap Metal	610.77	4.83%	
Newsprint	1472.29	11.65%	
Cardboard	90.02	0.71%	
Office Paper	27.54	0.22%	
Phone Books	28.24	0.22%	
Magazines	100.46	0.79%	
Glass	303.63	2.40%	
#1 & #2 Plastic	88.42	0.70%	
Electronics	10.79	0.09%	
HHW	98.73	0.78%	
Total Construction Debris	4076.47	11.28%	
Construction Debris- Recycled	257.97	2.04%	
Total Residential Recycled	12638.53	34.97%	
Total Construction Debris Landfilled	3818.5	10.57%	
Residential Waste Landfilled	19682.72	54.46%	
Total Solid Waste	36139.75		
Total Materials Through Recycling Center	15640.42		
Total Vehicles thru Recycling Center	37599		
Average Tonnage per Vehicle	0.42		
		_	



Tree Debris

For small amounts of tree debris, you can bundle the brush with string or twine for yard waste collection. The bundles can not be more than four feet in length, two feet diameter, and 60 pounds in weight. It can be set out at curbside during the yard waste collection which runs from April to November.

For larger amounts of tree debris, it is more feasible to bring the material to the Recycling Center. As with the yard waste, there is a charge for the material. It is \$20.00 per ton with a \$5.00 minimum charge. The \$5.00 charge covers approximately 500 pounds of tree debris. Please be sure there is no metal or garbage mixed in your load. There is an additional \$20.00 surcharge added to loads contaminated with trash along with a higher rate of \$50.00 per ton or higher depending on severity. Oversize Logs (any log not cut to the specifications listed below) will be charged at a rate of \$50.00 per ton.

Tree debris encompasses many types of woody material from brush to trunks to stumps. For each type of material, there are difference specifications. The type of materials and specifications accepted at the Recycling Center are listed below:

- Brush under two inches in diameter can be any length.
- Branches two inches to two feet in diameter must be cut in lengths of 6 foot or less.
- Logs two feet in diameter and more must be cut to be less than 4 feet in length.
- For stumps, please remove as much of the dirt and debris as possible. If there is dirt and debris present or the stump is excessive in size the rate may be increased to \$50.00 per ton or more

size and amount of dirt.

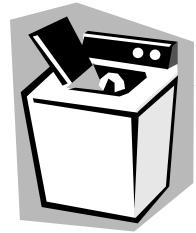
Christmas Trees

depending on

Christmas trees will be collected at curb side from January 9th to 13th, 2006 on your regular trash day. You may also bring your Christmas tree to the Recycling Center, at no charge, through the month of January 2005. When you are ready to remove your tree from your house, it should be placed outdoors, preferably your backyard, until the day of collection. If possible, keep the tree in an area that is less likely to be affected by snow and ice. Please keep the following in mind when disposing of your Christmas tree:

- It should be placed at curbside on the same day as your regular collection.
- Please set it aside from your regular refuse.
- Please remove all nails, wire, ornaments, tinsel, steel or wooden stands, and all plastic tree bags.

Appliances Electronics and Bulky Waste



Appliances

There are certain appliances that have been banned from the landfill. Examples of these appliances include:

Water Heaters
Freezers
Refrigerators
Washers & Dryers
Conventional Ovens
Furnaces

Trash Compactors Dishwashers Heat Pumps Dehumidifiers Microwaves Air Conditioners

There are two different sources for disposing of your old appliances. Deffenbaugh Disposal collects these appliances by appointment each month. Appointments for appliance pick up must be made prior to collection. For example, if you have an appliance to be collected, you would have to call Deffenbaugh Disposal to it picked up. It can take several weeks to get your appliance picked up. Please call Deffenbaugh Disposal with the type of appliance you want picked up. At that time, they will give you a confirmation number and the date the collection will occur. Please keep the date and confirmation number until the items are collected. Place appliance out the evening prior to the scheduled collection.

You may also bring your appliances to the Recycling Center. Appliances That are non freon-containing type are accepted from residents for a \$5.00 Charge. Any appliance that normally contains freon is billed at a rate of \$12.00 per residential type unit. Examples of freon-containing appliance are refrigerators, freezers, air conditioners, and dehumidifiers. The fee will be charged even if the freon is removed so please do not try to remove the freon yourself. It is an EPA regulated chemical and **you** are subject to a substantial fine if you release it into the atmosphere. Commercial Establishments will be charged \$8.00 for non Freon containing and \$15.00 for Freon containing appliances.

What exactly is a "Conditionally Exempt Small Quantity Generator"?

A conditionally exempt small quantity generator (CESQG) is any business that generates small amounts of hazardous wastes. The limit is 220 pounds or less per month – or about 25 gallons.

How do I determine if my business qualifies as a CESQG?

To determine which category of hazardous waste generator you are, and what requirements you must meet, measure or "count" all the hazardous wastes you generate each month. This total weight must be less than 220 pounds. If you are confused about the rules and regulations, please call the RCC. The staff members will be more than happy to assist you.

OK, now that you have identified your business as a CESQG, what rules must you follow?

- You must identify all hazardous waste you generate.
- You must send this waste to a designated hazardous waste or recycling facility.
- You must never accumulate more than 2,200 pounds of hazardous waste at any time on your property.

How does your business register for the CESQG Program at the RCC?

- If you think your business may qualify as a CESQG, call 328-4985 to request a registration packet.
- Complete and return the certification form for review.
- Complete and return the hazardous waste inventory.

When your registration has been reviewed and accepted, an RCC technician will contact you. An appointment will be scheduled during a convenient time for drop off of hazardous waste.

There is a fee for CEQSG disposal service. Once the RCC receives the hazardous waste inventory, an exact price quotation will be furnished. The disposal fees are based on the types and quantities of material brought in. The full disposal fee must be paid when the waste is accepted at the RCC. Personal and business checks are accepted as well as cash and credit card.

Remember the RCC is only open on Mondays, Wednesdays, Fridays and the 2nd Saturday of each Month!!!

Waste Paint



There are two types of paint, stains and varnishes: latex and oil-based or alkyds.

Latex paints contain water as the solvent to keep the paint liquid. The containers will indicate the product can be cleaned with soap and water. Oil-based paints contain hazardous solvents that are used to keep the paint in a liquid state. They may contain toxic metals such as lead, mercury, and cadmium. The containers usually say they are "COMBUSTIBLE!" and should be cleaned with mineral spirits or paint thinner. Oil-based paints are classified as hazardous because they are ignitable and contain harmful, toxic chemicals.

How do you store paint properly?

Keep it in a dry place and place lid on tightly to keep air out. It is also suggested that a piece of plastic wrap be placed between the paint and the lid. Then store the can upside down to create a good seal.

So what should you do with these materials?

If oil-based paint can not be used or given away, bring it to the RCC for proper disposal. Small amounts of latex paint, as well as frozen latex, can be safely disposed of with your regular refuse if it is dried out first. To dry the latex paint, simply add kitty litter or saw dust to the paint can and mix. Place it in a well ventilated area until the mixture is completely dried out. Once it is dry, it can be set out with your regular trash. Just be sure to remove the lid so that the waste hauler can see that the paint is dry.

Swap Shop Program

The former Paint Drop-n-Swap Events have now been replaced with a continuous Swap Shop Program. With the addition of the Household Hazardous Waste to our facility it has increased the types of things that can be acquired at the swap shop. Items that are safer



and in good condition such as household cleaners, car care supplies, and latex paints are available to the residents at no charge. Due to the hazardous nature of the chemicals being accepted we must limit the shop hours to be the same as the regular RCC collection hours. This is for the safety of our employees and visitors.



Electronics

Televisions, Computers, Stereos, and other electronics devises are now becoming subject to new Environmental Legislation. The EPA has identified electronic devises as the cause of heavy metal contamination in and around landfills. This has caused legislation that calls for Electronics to be banned from landfills. As a result we are changing the way we handle electronics equipment. **On July 1st 2004** we stopped accept electronic devises as construction debris or in the garbage. Electronic devises must now all be recycled, and will be accepted at the Recycling Center at a charge of 30 cents per pound.

Bulky Waste

- Deffenbaugh Disposal collects bulky items over 60 pounds. This includes items that normally would not be included with your regular refuse such as swing sets, sofas, and carpeting. This service is available each month. As with Deffenbaugh Disposal's appliance service, appointments must be made prior to actual collection and may take several weeks. items will be set out at curbside for collection.
- Bulky items that are not bundled or properly contained will not be collected. It will then become the responsibility of the resident to properly dispose of any improperly contained items.
- Due to abuse of the Bulky Waste program by some residents we are now forced to limit the amount you place out to an amount that would fill an area no larger than 8' long 4' wide and 4' tall as an example the area a full size couch would cover. If you have large amounts of bulky waste items you will need to contract a commercial waste hauler to dispose of it for you or haul it to the Landfill or the Recycling Center yourself.

If you decide to hire a hauler, please verify that the company is a licensed hauler in Council Bluffs. It is less likely that a licensed hauler will dump your items illegally. All licensed haulers will have a Yellow sticker on the front left side of their truck. You can call the Council Bluffs Recycling Center to verify if a hauler is licensed.

- Items should be placed at curbside **no sooner than 7:00 p.m. on the day prior to collection.**
- For example, if collection is scheduled for Friday, set the items out after 7:00 p.m. on Thursday.
- Items such as carpeting and boards should be cut into four foot lengths and bundled with twine. Bundles should not exceed two feet in diameter and 60 pounds in weight.
- You must specify at the time of arranging the appointment what

Household Furnishings

Most home furnishings fall under Deffenbaugh Disposal's Bulky Waste category and can be collected at no charge through that program. They are also accepted at the Recycling Center as Construction and Demolition Material. The Recycling Center charges \$50.00 per ton with a \$5.00 minimum charge for this type of



material. The \$5.00 minimum charge covers up to 200 pounds of material. Anything over the two hundred pound minimum is charged based on the weight of the material. We do not accept items that would be considered trash. If your load has trash such as food, animal waste, clothing or small toys a \$20.00 surcharge will be added to cover the charges to haul it to the Landfill

Remember:

You must call Deffenbaugh Disposal Services and get an appointment for either an appliance or bulky waste pickup.



Materials Not Accepted at the RCC

There are a few materials that the RCC will not accept. These materials include:

- Empty Containers (Fuel, Pesticide, Paint, Chemical)
- Ammunition and Explosives
- Radioactive Materials
- Fire Extinguishers
- Non-hazardous Wastes (Like Cosmetics)

So what do you do with the materials the RCC does not accept?

- Empty containers as described above can be disposed of with your regular refuse. Just remove the lids so the hauler knows the container is empty.
- Propane cylinders will be accepted at the RCC for a fee of \$5 per 20 pound Cylinder.
- For all other materials, please call the RCC and we will work together to find a safe disposal method.



Frying Oil

Cooking oils like vegetable oil, peanut oil and etc. should not be brought to the RCC or placed in the trash as is. Liquids are banned from the landfill but these oils are not hazardous.

The best method for disposal of these materials is as follows: Wait until oil is cooled then pour it into oil dry, cat litter, saw dust, or another type of absorbent material mixing until solidified. Then either place it into the regular garbage or burry it in your back yard or garden.



 Store in a dry, protected areas. Concrete surfaces cause metal containers to corrode.

Florescent Light Tubes

Florescent light tubes contain mercury which is very harmful to both you and the environment. Florescent tubes should be handled very carefully so they don't break and release mercury gas into the air. When shopping for light tubes look for those that have green ends on them. Bulbs that have the green ends are 99.9% mercury free and can be thrown in the trash. All others should be brought to the RCC for proper disposal.

Household Batteries

Many of the items we use every day contain batteries. Normal batteries like Heavy Duty and Alkaline batteries are safe to dispose of in the regular refuse. Other types such as Ni-Cad or Lithium are not and should be brought to the RCC for disposal. If you have any questions call the RCC.

Automotive Products

Most liquid automotive products are hazardous and should never be poured down drains, on the ground, or placed in the trash. These products include antifreeze, oil, fuels, degreasers, waxes, cleaners, brake fluid, and windshield washer fluid. Other automotive products are lead-acid batteries and oil filters.

Do not mix gas, antifreeze or oil with each other or any other products as this may make them non-recyclable. The oil you bring to the RCC is used in oil burners to heat various buildings.

The antifreeze brought in is reconditioned and mixed to protect from -30°F to -35°F and sold or used in the City's vehicles.

How should I handle waste automotive products?

• Please bring oil and oil filters to the RCC in disposable containers such as milk jugs or 5-gallon buckets with tight lids.

Containers cannot be returned.

- Store flammable materials in an approved container away from ignition sources in a well ventilated area.
- If you must dispose of fuels, bring them to the RCC.

Containers cannot be returned.

Construction and Demolition Material



Construction and demolition material is accepted at the Recycling Center at a cost of \$50.00 per ton. There is a \$5.00 minimum charge that covers approximately 200 pounds. Construction and demolition material includes drywall, carpeting, roofing, siding (wood or vinyl), lumber, concrete and railroad ties. Garbage is not

accepted, loads containing items such as food waste, animal waste, clothing small toys and other items that belong in your regular garbage for pickup will cost you an additional \$20.00 surcharge above the normal fees to defray the cost of hand sorting it from the construction debris.

As mentioned in the previous section, most home furnishings are accepted as Construction and Demolition Material. If you bring in clean lumber – that is any unpainted construction lumber with nothing attached and nothing else in the load – it is charged at a rate of \$24.00 per ton. To be more

specific, the lumber can not have any roofing, spikes or, drywall attached to it. It can have a few nails in it.

Loads of clean Concrete and Rubble with nothing else in the load are accepted at the Recycling Center at a rate of \$24.00 per ton with a \$5.00 minimum If it is contaminated with rebar, dirt or etc the charge will be increased to the regular construction debris rate.

Sharps Disposal

The sharps disposal program was implemented as a result of an increase in needle sticks to the garbage collection contractors employees. The Health Department along with participating community pharmacies distribute containers, literature, and labels to residents using insulin, heart, and other types of medications; that require the use of syringes and lancets. The used syringes and lancets are collected and stored in the containers. Once the container is full, it can be exchanged at no charge for a new container at participating pharmacies or the Health Department.

A Medical Waste Contractor collects the containers from the Health Department and properly disposes of this bio-hazardous waste in their medical incinerators.

Remember Needles don't go in the trash and are not recyclable!

The Council Bluffs Regional Collection Center For Household Hazardous Waste And Conditionally Exempt

What is Household Hazardous Waste?

Small Quantity Generators

A household hazardous material or HHM is a product that is toxic, corrosive, flammable or reactive. Some examples are gasoline, drain cleaners, spot and rust removers, degreasers, herbicides and pesticides.

How can I tell if a product is hazardous?

Look for the words **DANGER**, **WARNING**, or **CAUTION** on the product label. **DANGER** indicates the most hazardous materials. WARNING and **CAUTION** are less hazardous.

Other key phrases to look for are:

- "Harmful or fatal if swallowed."
- "Do not use near heat or flame."
- "Causes severe burns on contact"

The RCC is open to the public Monday, Wednesday and Friday from 9:30 am. until 5:30 pm. and the Second Saturday of each month from 8:30 am. until 11:30 am. The RCC is closed on Tuesdays, Thursdays, Sundays, major holidays, and the first, third, fourth, and fifth Saturdays of the month.

There are a few things to keep in mind when bringing materials to the Regional Collection Center:

- Be prepared to show identification and complete a simple questionnaire concerning the products you have brought to the RCC.
- Please leave items in their original containers. This helps our staff determine the proper hazard classification.
- Unlabeled items will be accepted. To aid in the identification of the product, an additional questionnaire must be completed by the resident.
- If the product can be used again provided it is not a banned chemical please use it or give it to someone who can use it.
- Buy the an amount you can realistically use up. Concentrated

- products and refillable containers create the least waste.
- Hazardous chemicals should never be poured down the drain. Follow the disposal instructions on the label.

Cleaning Products

How can I tell if a cleaning product is hazardous? Look for the words DANGER, WARNING, or CAUTION on the product label. DANGER indicates the most hazardous materials. WARNING and CAUTION are less hazardous.

Other key phrases to look for are:

- "Harmful or fatal if swallowed."
- "Do not use near heat or flame."
- "Causes severe burns on contact."

What types of household cleaning products will be accepted at the RCC?

- Drain Cleaners
- Furniture Polish
- Floor Polish
- Oven Cleaner
- Rug and Upholstery Cleaners
- Spot Removers
- Rust Removers

Household Pesticides

The RCC accepts small quantities of household pesticides. However, the best way to dispose of a small excess amount is to use it. Certain pesticides have been banned because of the risks they pose to human health and the environment. DO NOT use banned pesticides, instead bring them to the RCC for proper disposal.

Some examples of banned pesticides are:

- Aldrin
- Chlordane
- DDT
- Dieldrin
- Dursban
- Silvex
- 2,4,5-T

What is the safest way to store pesticides until they can be disposed?

- Always store pesticides in their original containers, complete with labels that list ingredients, directions for use and antidotes.
- Never transfer pesticides to other containers.

